JAN 1 8 2005

HA-0109

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. 09/905,717

Amendment Date: January 18, 2005 Applicant: FREDRIC JOEL HARRIS

Filed: May 9, 2001

TC/A.U. 2634

Examiner: Lawrence B. Williams

For: RECURSIVE RESAMPLING DIGITAL FI

RECURSIVE RESAMPLING DIGITAL FILTER STRUCTURE

FOR DEMODULATING 3G CELLULAR SIGNALS

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

This Amendment is submitted in response to the Official Action dated November 18, 2004.

Please amend the subject application as follows:

Amendments to the Specification begin on page 2 of this document.

Amendments to the Abstract begin on page 3 of this document.

Amendments to the Claims are reflected in the listing of claims that begins on page 4 of this document.